

104679 to 104704—Continued.

104694 and 104695. LINOMA ALBA (Bory)
O. F. Cook.

A small palm up to 30 feet high, native to tropical Africa. The pinnate leaves, which become 4 to 8 feet long, have whitish petioles and greenish-white veins when the plants are young.

For previous introduction see 103163.

104696. LIVISTONA ROTUNDIFOLIA (Lam.)
Mart. Java fan palm.

An erect pinnate-leaved palm, native to tropical Asia, about the same size as the coconut palm. The hard durable wood is used for general construction.

For previous introduction see 97548.

104697. ORBIGNYA SPECIOSA (Mart.)
Barb.-Rodr. Babassu nut.

The *Uauassu* palm of Brazil and the Guianas is much like the Cohune palm, but its fruits, 8 to 4 inches long, are much larger. An edible oil is extracted from the seeds and is now being exported to the United States.

For previous introduction see 99608.

104698. PAUBOTIS WRIGHTII (Griseb. and Wendl.) Britton.

Guano prieta. A tree often with several erect trunks 25 to 40 feet high, native to southern Florida and the West Indies. The half-orbicular, fan-shaped leaves, which spread in all directions, are yellow green above and blue green beneath, and the segments are linear lanceolate. The drooping spadix, 3 to 5 feet long, bears yellow-green flowers, followed by lustrous black fruits one-third inch in diameter.

For previous introduction see 95048.

104699. PHOENIX ZEYLANICA Trimen.
Ceylon date palm.

A pinnate-leaved palm, native to Ceylon, with a stem 8 to 20 feet high and a crown of rather short leaves made up of numerous linear-lanceolate, light-green leaflets 7 to 10 inches long. The obovoid-oblong, violet-blue, edible fruits are half an inch long.

For previous introduction see 103732.

104700. PTYCHOSPERMA MACARTHURI
Wendl.

A palm, native to Australia, which grows to a height of 80 feet, but is usually a dwarf in cultivation with suckers from the base, making a bushy plant. The smooth-ringed trunk is crowned by a dense cluster of pinnate leaves with arching leaflets 6 to 9 inches long.

For previous introduction see 97288.

104701. ROYSTONIA REGIA (H. B. K.) O.
F. Cook. Cuban Royal Palm.

A Cuban palm, up to 80 feet high and 2 feet in diameter, with pinnately divided leaves 10 feet long.

For previous introduction see 93824.

104702. SABAL GLABRA (Mill.) Sarg.
Bluestem palmetto.

An attractive palm 30 feet high. The smooth tapering trunk is marked at regular intervals with scars.

For previous introduction see 97298.

104679 to 104704—Continued.

104703. SABAL MAURITIANIFORMIS (Karst.)
Griseb. and Wendl. Palmetto.

A handsome West Indian palm with a trunk 60 to 80 feet in height and over a foot in diameter, and large roundish leaves, multifold to the middle, up to 12 feet in diameter. The black fruits are about the size of peas.

For previous introduction see 62106.

104704. THRINAX PARVIFLORA Swartz.
Jamaica thatch palm.

An unarmed fan palm with a ringed trunk up to 20 feet high, circular leaves 1 to 2 feet across, divided into bifid segments, and inconspicuous flowers and fruits. Native to Jamaica.

104705. REHDERODENDRON MACROCARPUM Hu. Styracaceae.

From China. Seeds presented by H. H. Hu, Director, Fan Memorial Institute of Biology, Peiping. Received March 10, 1934.

A tree about 30 feet high, native to Szechwan, China. The papery, reddish-green, oval-elliptic leaves are about 4 inches long, and the showy flowers are followed by ribbed woody oblong fruits 2 inches long.

104706 to 104713. SOJA MAX (L.) Piper.
Fabaceae. Soybean.

From Poland. Seeds presented by the Director, Hortus Medicinalis, Wilno. Received March 14, 1934.

104706. B. S. 777.

104707. Czarna jagoda.

104708. C. S. S.

104709. Dublańska.

104710. Granum, 4041.

104711. Putawska wczesna.

104712. Szhlotonitz.

104713. Wileńska.

104714. MANGIFERA INDICA L. Anacardiaceae. Mango.

From Egypt. Plants presented by Dr. Monir Baghat, Director, Plant Quarantine Station, Alexandria. Received March 16, 1934.

A variety with very large fine fruits.

104715 to 104736. MALUS SYLVESTRIS
Mill. Malaceae. Apple.

From England. Scions presented by R. G. Hutton, Director, East Malling Research Station, East Malling, Kent. Received March 17, 1934.

A collection of apple scions received under their varietal names for the use of Department specialists.

104715. Allen's Everlasting.

104716. Anne Elizabeth.

104717. Barnack's Beauty.

104718. Beauty of Stoke.

104719. Claygate Pearmain.

104720. Crawley Beauty.

104721. Cutler Grieve.